

Moving Averages on a Chaotic Data Stream

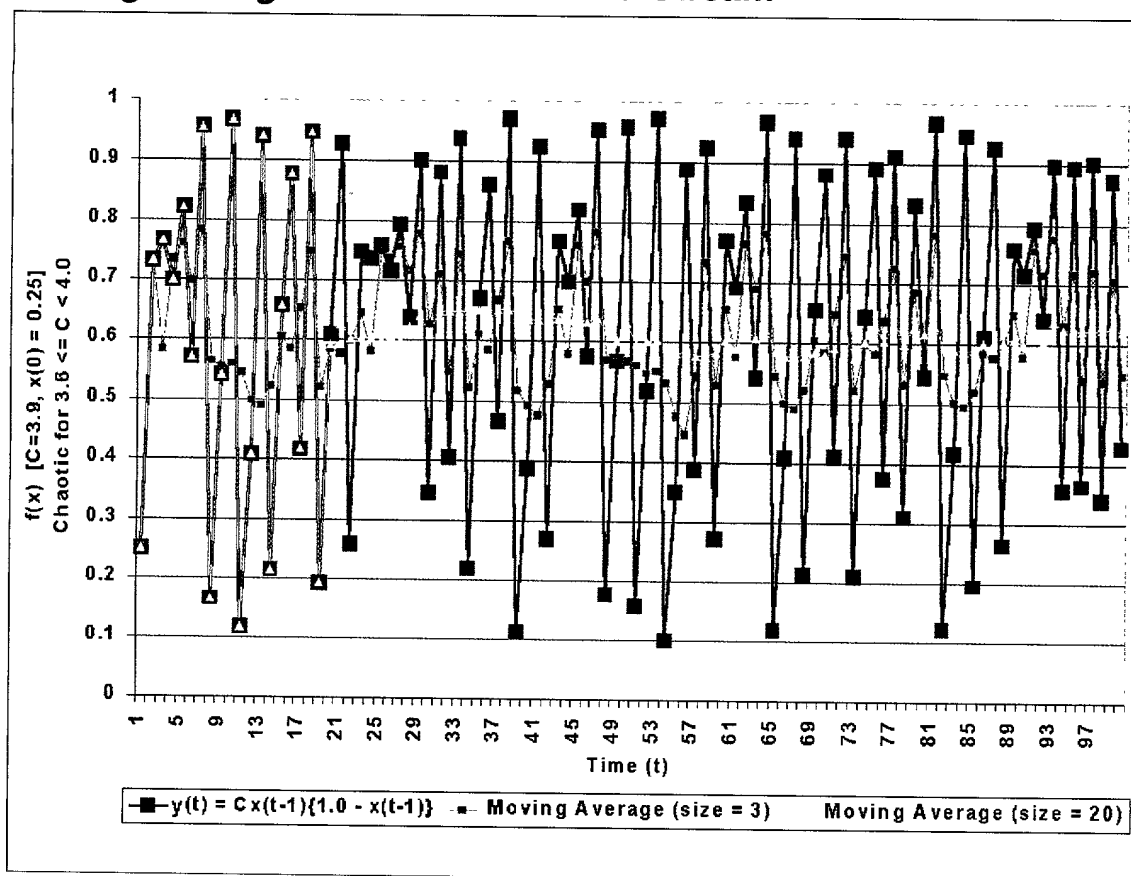


Fig. 1. Prior Art

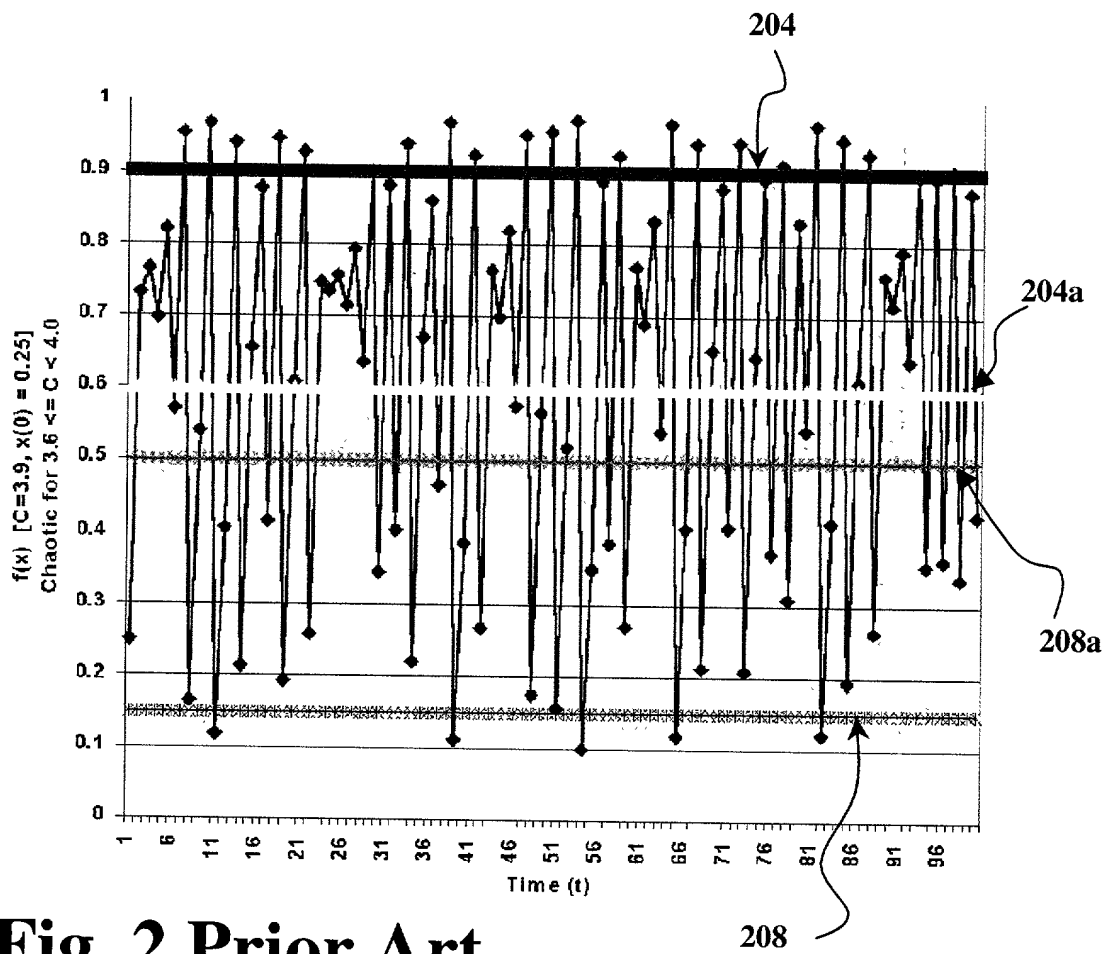


Fig. 2 Prior Art

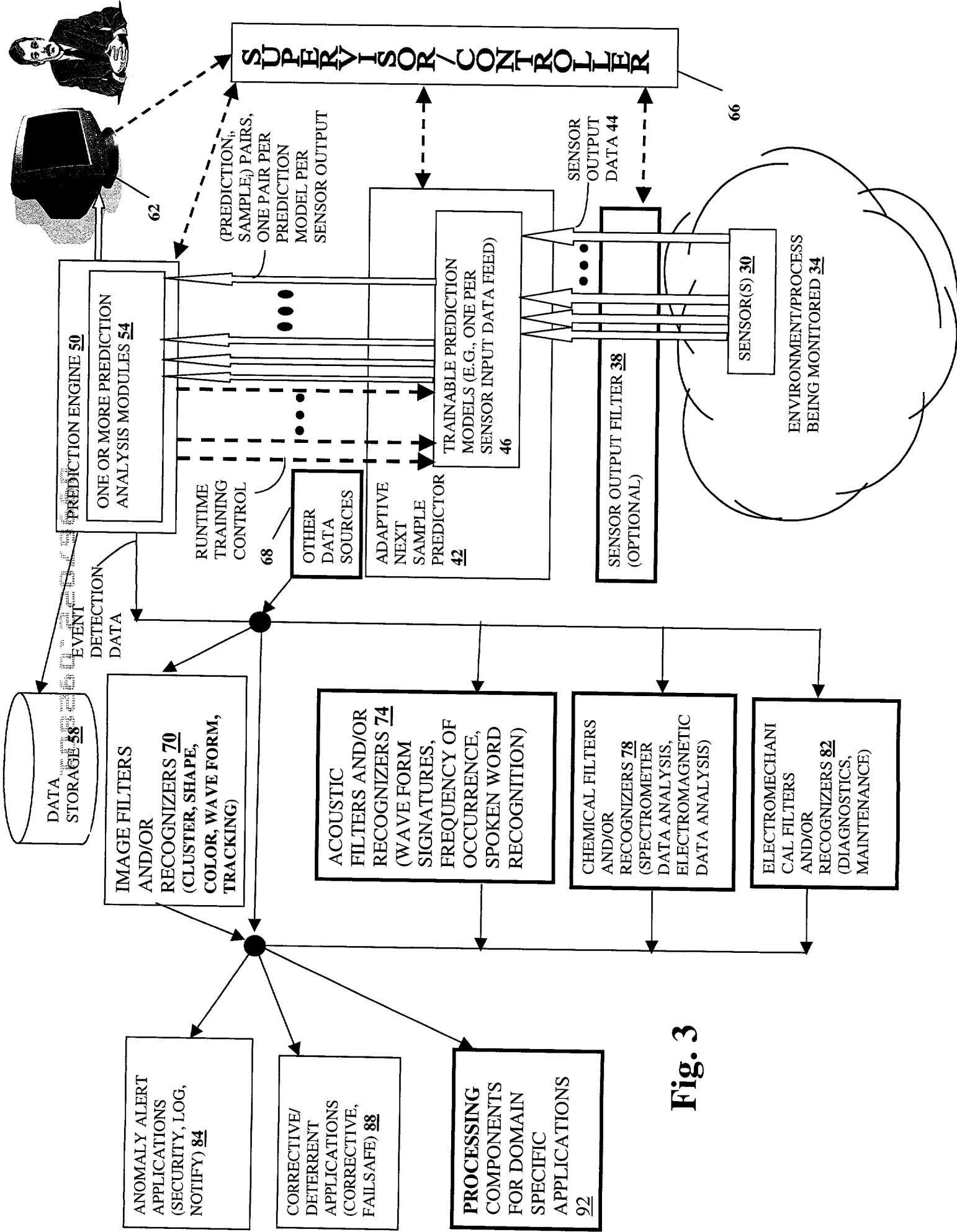


Fig. 3

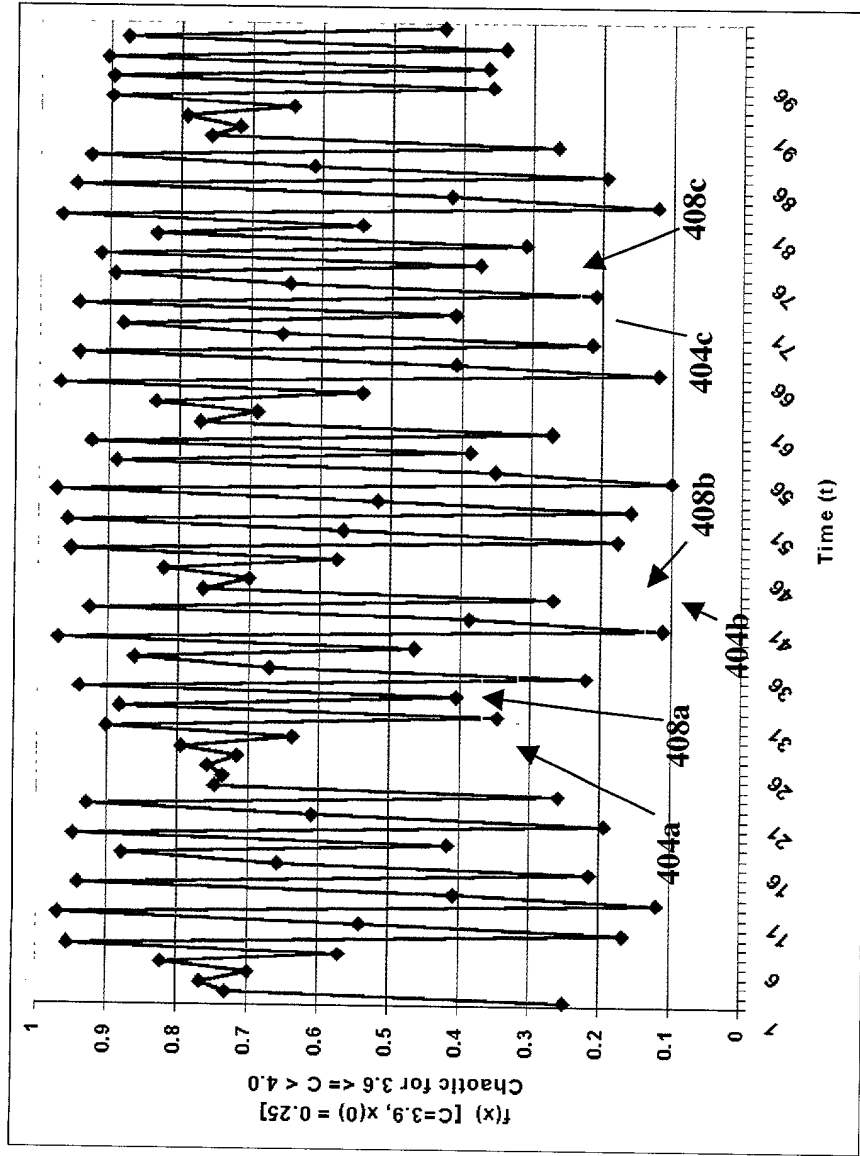


Fig. 4

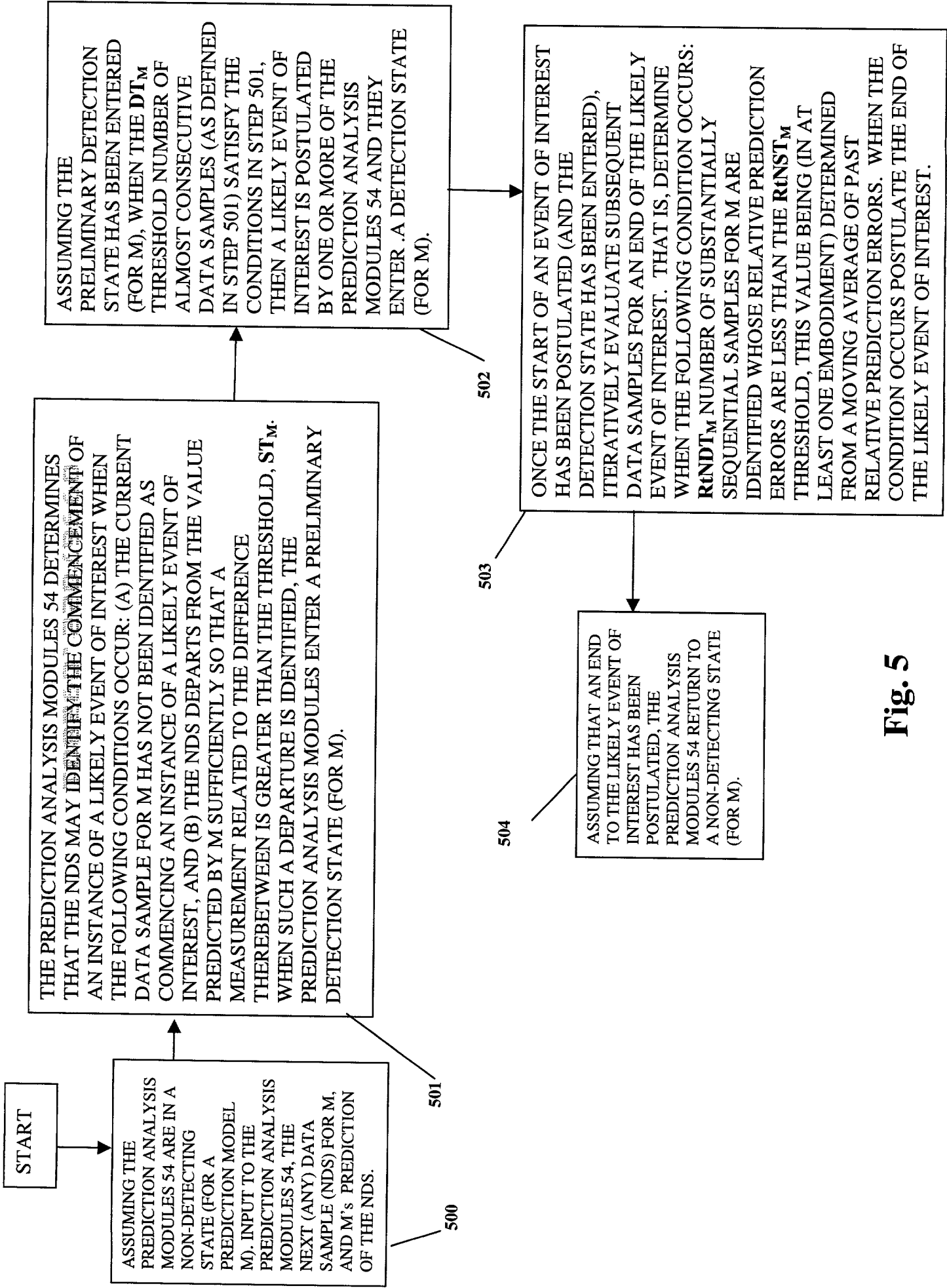


Fig. 5

Fig. 6

Flowchart for Postulating Anomaly Begin and End

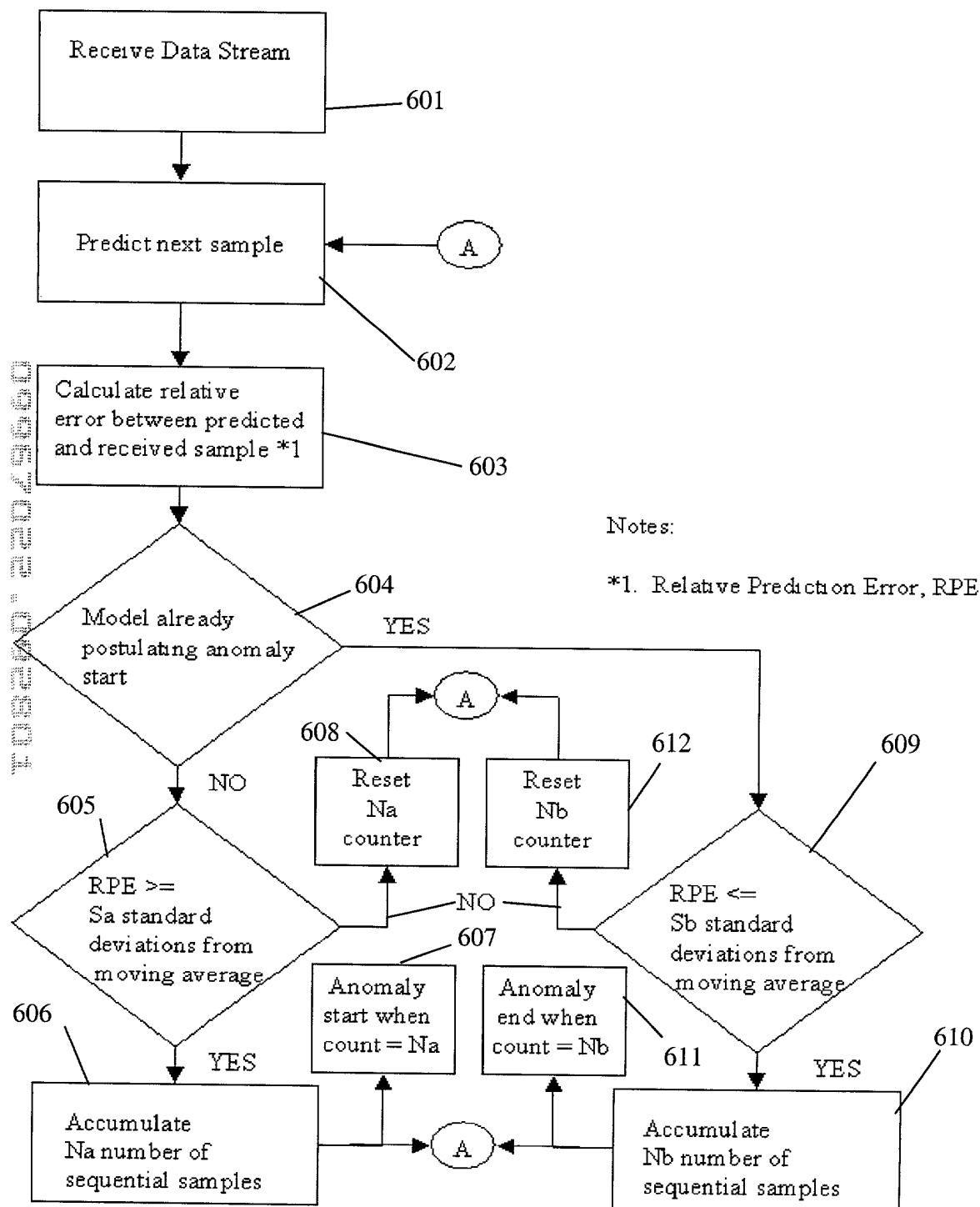


Fig. 7. Local and mean relative prediction error predicting a chaotic datastream

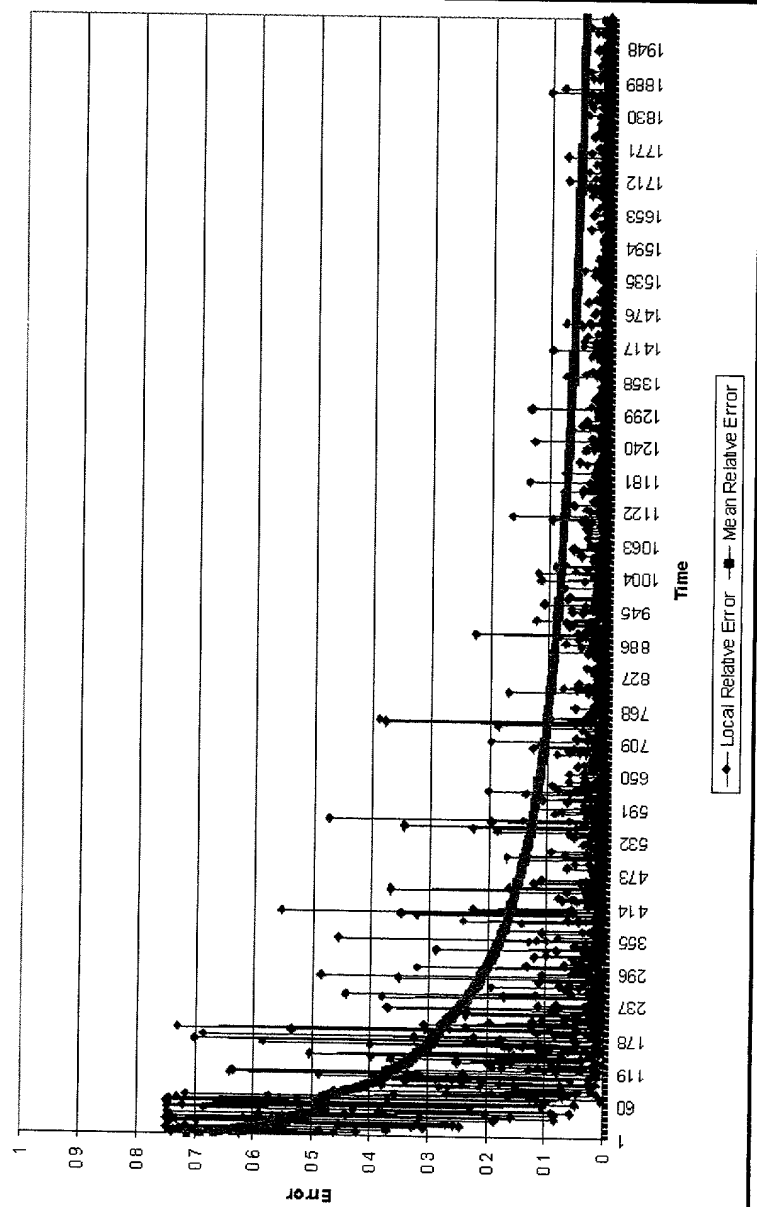
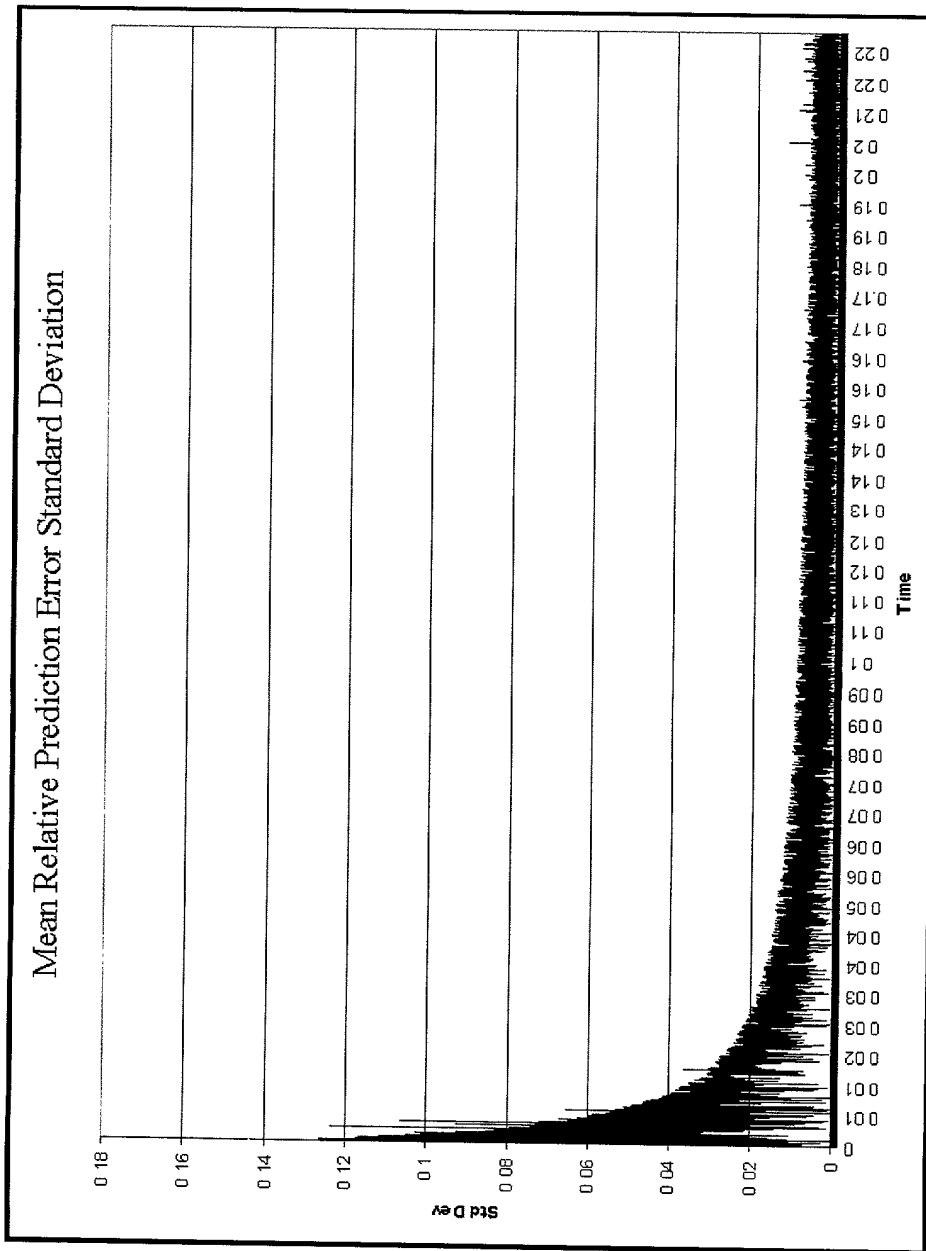


Fig. 8. Mean relative prediction error standard deviation



TRAINING OF THE PREDICTION MODELS

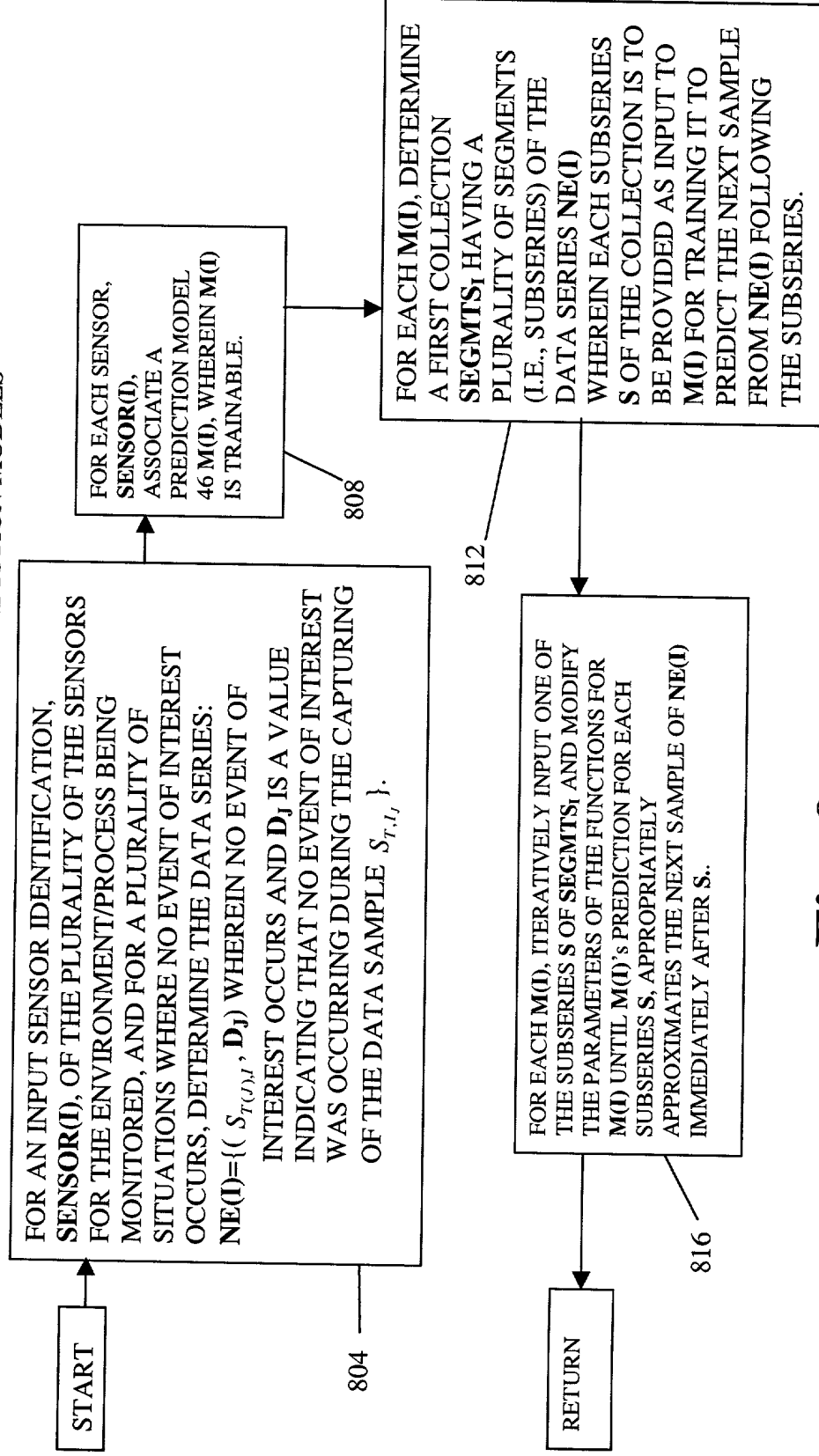


Fig. 9

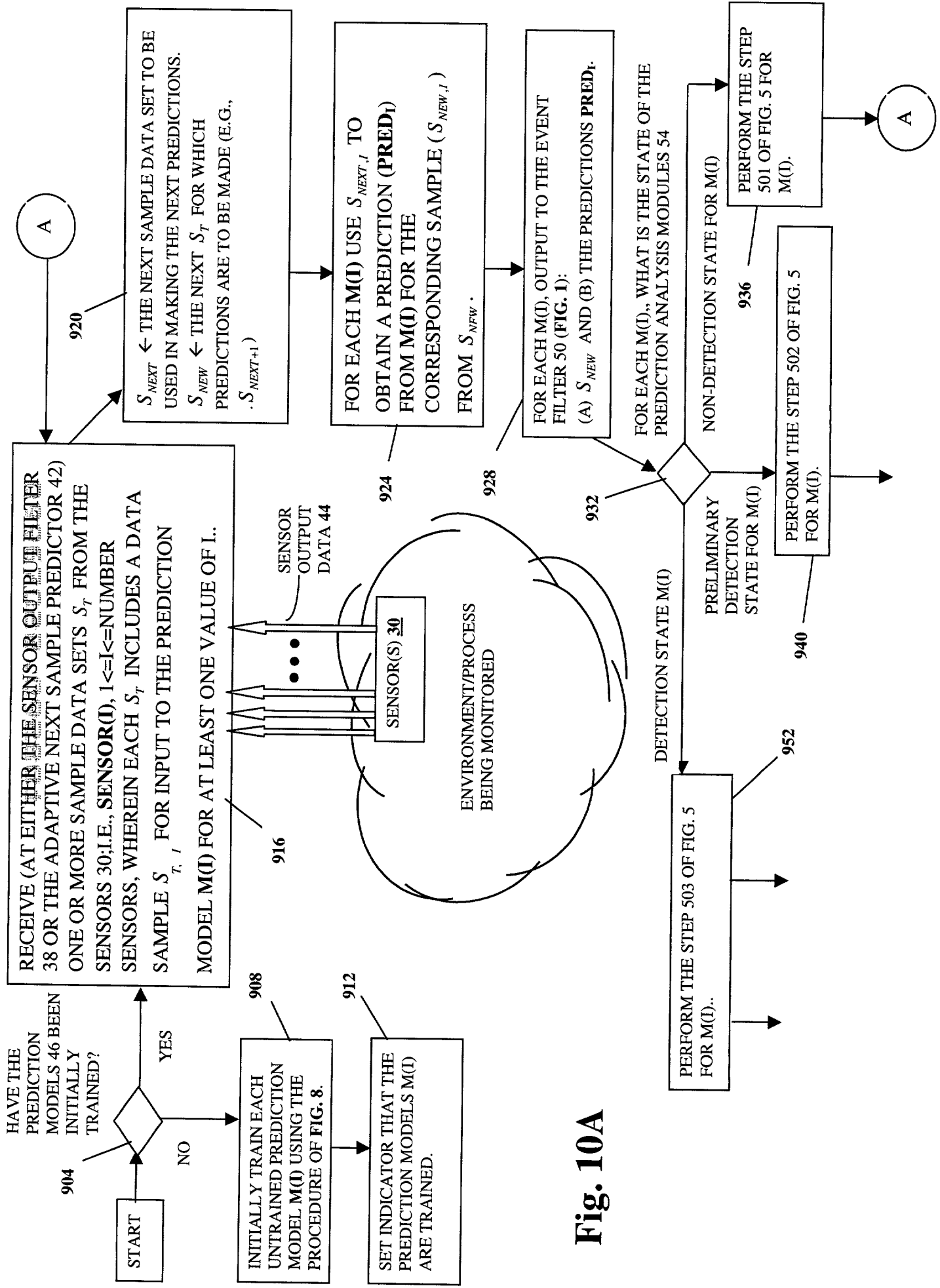


Fig. 10A

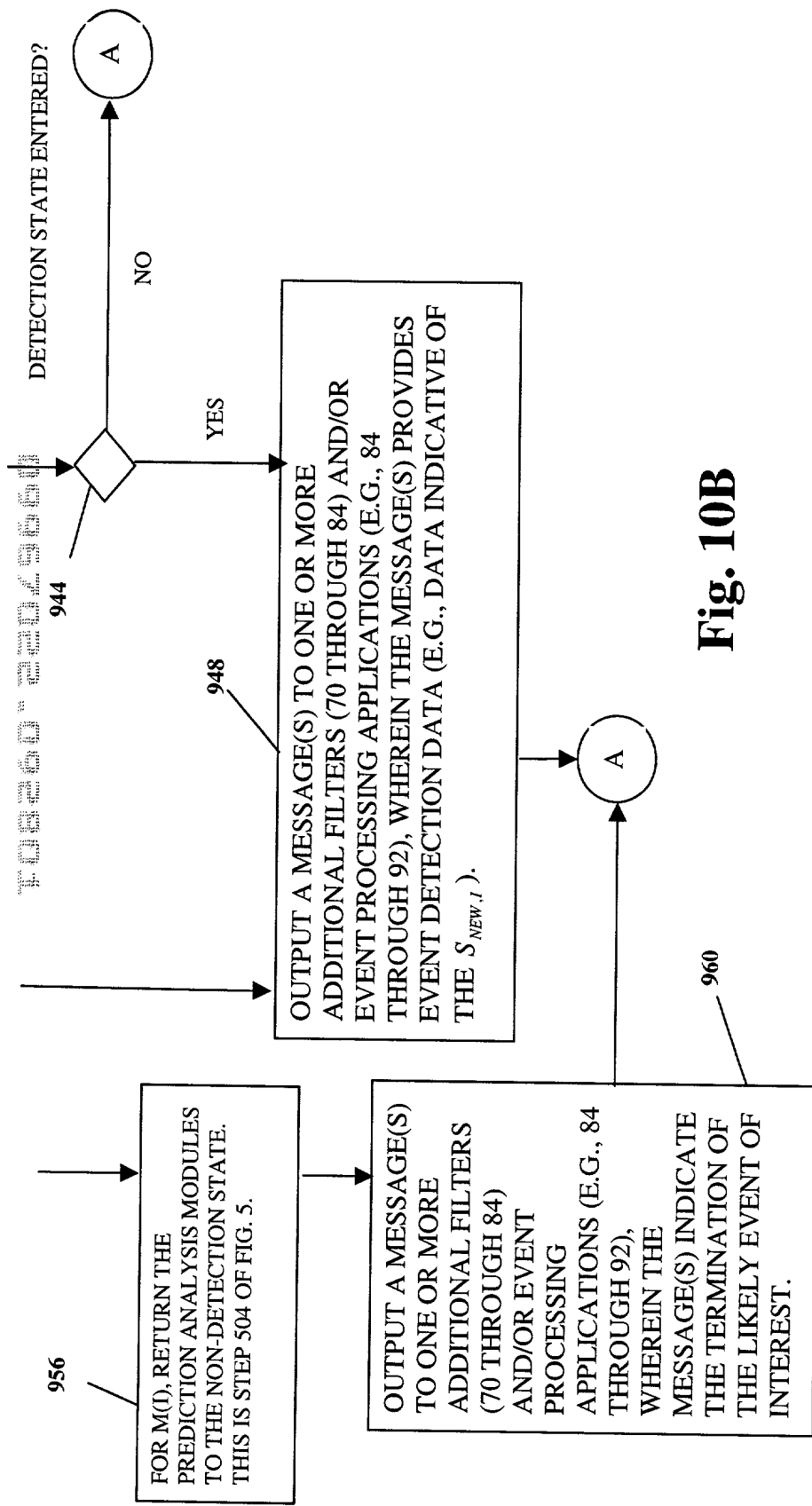
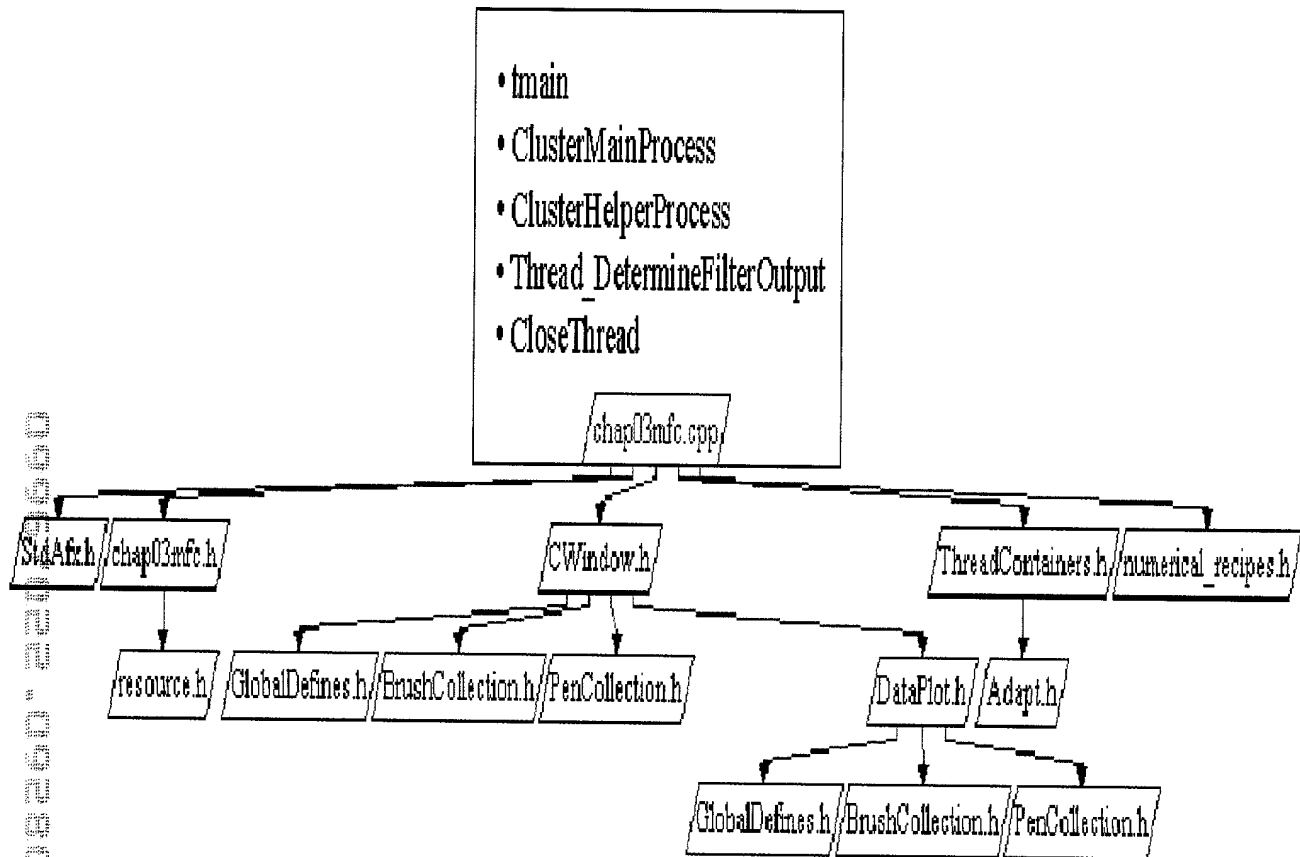


Fig. 10B

[illegible]

Fig. 12



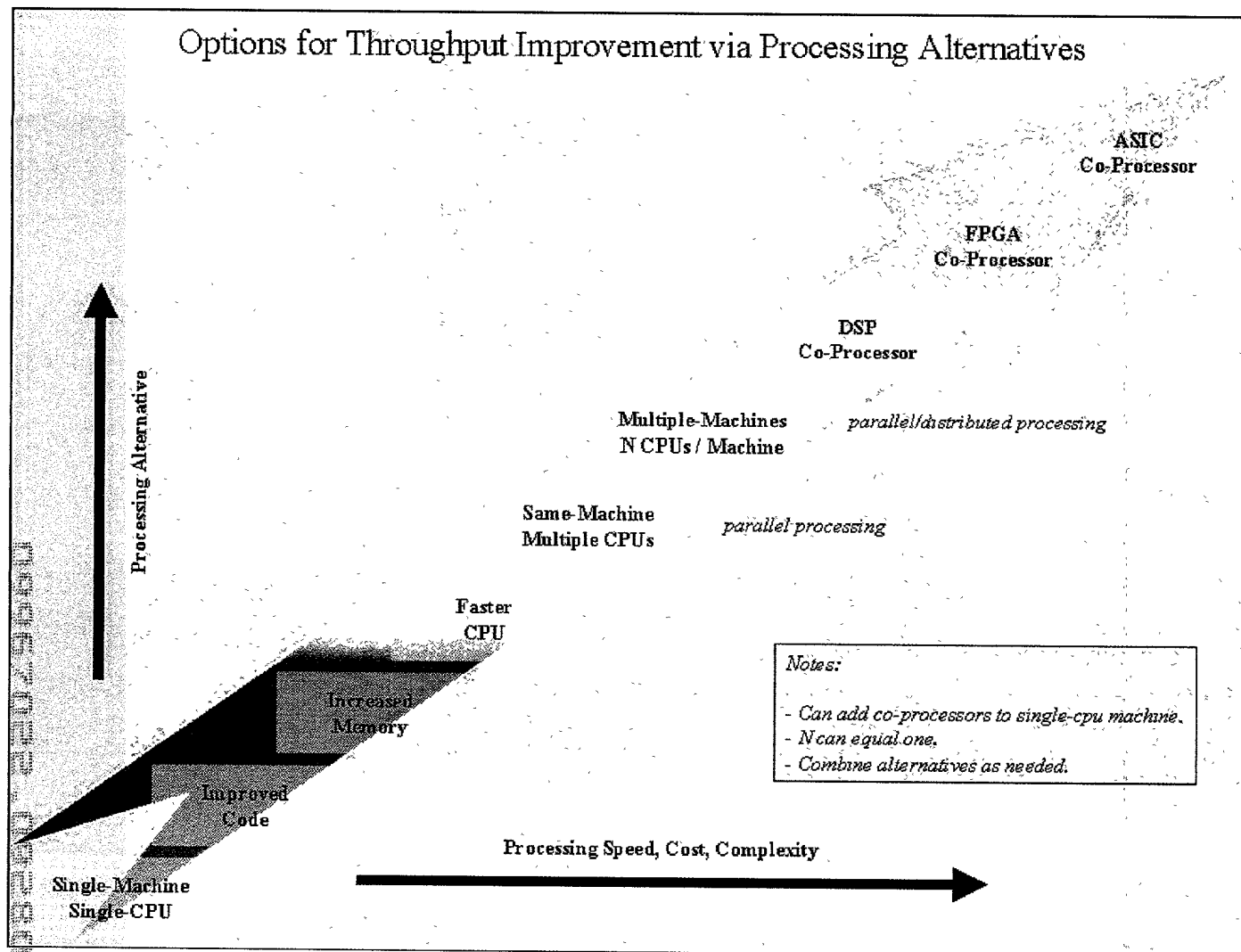


Fig. 13